Express Mail Label No.

799415892IAP7 Rec'd PCT/PTO 27 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Sent.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER CU-4906 RJS			
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (DRAMM) See 330 CFR 1.5)			
INTERNATIONAL PCT/CN	PPLICATION NO. 2004/001446	INTERNATIONAL FILING DATE 14 December 2004	PRIORITY DATE CLAIMED 31 December 2003			
TITLE OF INVENT						
APPLICANT(S) FOR DO/EO/US						
Guoping XIONG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US	as been elected (Article 31).					
5. X A copy	• • • • • • • • • • • • • • • • • • • •	n as filed (35 U.S.C. 371(c)(2))				
а. 🗀	is attached hereto (require	d only if not communicated by the Internation	nal Bureau).			
b. 🔀	has been communicated b					
c. L		ication was filed in the United States Receiv				
6. X An Eng	lish language translation of th	ne International Application as filed (35 U.S.C	C. 371(c)(2)).			
a. L	is attached hereto.		ا با استر			
ъ. С		itted under 35 U.S.C. 154(d)(4).	•			
7. X Ameno	ments to the claims of the Int	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))			
a. are attached hereto (required only if not communicated by the International Bureau).						
ь. 🗀	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. [2	d. X have not been made and will not be made.					
8. An En	glish language translation of t	he amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).			
9. An oat	9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
	lish language translation of tl 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary E	Examination Report under PCT			
Items 11 to 20 below concern document(s) or information included:						
11. An Info	rmation Disclosure Statemen	t under 37 CFR 1.97 and 1.98.				
12 An ass	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. A preli	A preliminary amendment.					
14. An Ap	An Application Data Sheet under 37 CFR 1.76.					
15. A subs	A substitute specification.					
16. A pow	er of attorney and/or change of	of address letter.				
17. A 'com	outer-readable form of the se	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.			
18. A seco	nd copy of the published Inte	rnational Application under 35 U.S.C. 154(d)(4).			
19. A seco	nd copy of the English langua	age translation of the international applicatio	n under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

AP20 Rec'd PCT/PTO 27 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CER 1	CU-4906 RJS					
20. Other items or information:						
The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21. X Basic national fee (37 CFR 1.492(a))		\$300	\$ 300.00	1 10 002 0.12.		
22. X Examination fee (37 CFR 1.492(c))	300.00	+				
If the written opinion prepared by ISA/US or the in	\$					
by IPEA/US indicates all claims satisfy pr	200.00					
All other situations						
23. Search fee (37 CFR 1.492(b)) if the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy proving Search fee (37 CFR 1.445(a)(2)) has been paid of International Searching Authority	\$					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB			400.00			
TOTAL OF 21, 22 and 23 =			900.00	· _		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
- 100 = O _{/50} =		x \$250	\$			
Surcharge of \$130.00 for furnishing any of the se after the date of commencement of the national s	\$					
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$			
Total claims 7 - 20 :	= Θ	× \$ 50	\$			
Independent claims 1 - 3 :		× \$200 + \$360	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable	\$ 900.00					
X Applicant claims small entity status. See 37	\$ 900.00					
THE PROPERTY CHARGE COLOR	\$ 450.00					
Processing fee of \$130.00 for furnishing the Eng claimed priority date (37 CFR 1.492(i)).	\$					
	\$ 2000					
Fee for recording the enclosed assignment (37 C by an appropriate cover sheet (37 CFR 3.28, 3.3	\$					
	\$ 450.00					
			Amount to be refunded:	\$		
			Amount to be charged	\$		

PTC-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

b. Please charge my Deposit Account No. 12-0400 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0400. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago, Illinois 60604 (213) (27, 1300)	AP20 Rec'd PC1/PTO 27 JUN 2006					
A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0400. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago, Illinois 60604 Cardinary 1. Streit NAME 25765 REGISTRATION NUMBER						
Account No. 12-0400. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago, Illinois 60604 Cardinary 1.200 Richard J. Streit NAME 25765 REGISTRATION NUMBER	Please charge my Deposit Account No. <u>12-0400</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago, Illinois 60604 Cara 1.300 Cara 1.300 SIGNATURE Richard J. Streit NAME 25765 REGISTRATION NUMBER	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $12-0400$. A duplicate copy of this sheet is enclosed.					
and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago, Illinois 60604 (212) 427 1200	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago, Illinois 60604 Carally 427 1200	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.					
June 27, 2006	Customer Number 26530 Ladas & Parry 224 South Michigan Avenue Chicago Illinois 60604 25765					